11/10/83
A3075-1

MONTHLY TRUCK TONNAGE REPORT

FOR IMMEDIATE RELEASE FROM STATISTICAL ANALYSIS DEPARTMENT
AMERICAN TRUCKING ASSOCIATIONS, INC. 1616 P STREET, N.W. WASHINGTON, D.C. 20036 (202) 797-5390

SEPTEMBER TONNAGE MARKS THIRD MONTH OF VIRTUALLY NO CHANGE

The September 1983 ATA Tonnage Index was 139.8(p), a level virtually unchanged from July (139.9f) and August (140.0r). Last month, the August result showed a minor decline on a preliminary basis. Late August reports received, however, caused the Index to rise fractionally above July 1983 levels. Even though tonnage has been stable the last three months, it shows an improved industry volume compared to 1982 where tonnage began a pronounced decline in September through November. The September 1983 Index marks the fifth month in a row of exceeding year earlier levels.

The actual tons reported by motor carriers in the ATA survey climbed from 7.2 million tons in August to just over 7.4 million tons in September of 1983. Actual tons increased 3.5%. However, the substantial influence of adjustments for variations due to seasonality the number of working (trading) days reduced the September Index level to 139.8(p).

From August to September of 1983, industrial production increased 1.5% compared to the adjusted general freight tonnage index decline of 0.1%.

These findings were announced today by the American Trucking Associations, Inc. (ATA) Statistical Analysis Department. The monthly truck tonnage index is based on a survey of the companywide operations of Class I and II motor carriers of general freight. Index coverage represents in excess of one-half of the tonnage moved by this type of for-hire motor carriers of property subject to Interstate Commerce Commission regulation.

Month-to-month data are compiled using a chain link which, in turn, has been adjusted to remove the normal seasonal influence and variations due to differing numbers of business (trading) days each month.

The current and historic index numbers are shown on the reverse side, along with several other major business indicator series. A "three-month moving average" adjusted truck tonnage index has also been compiled which aids in smoothing out short-term non-significant movements in the series.

Cumulative tonnage for the first nine months of 1983 increased 4.9 percent from the same period in 1982.

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p - preliminary r - revised f - final

INDEXES AND COMPARISONS THROUGH SEPTEMBER 1983
1967 = 100

	Sept. 1983	Aug. 1983	July 1983	Sept. 1982	Monthly % Change 8/83 / 7/83	Monthly % Change 9/83 / 8/83	Yearly % Change
Tonnage Index (adjusted)[1]	139.8p	140.0r	139.9f	129.7f	+0.1	-0.1	+7.8
Tonnage Index (unadjusted)	147.3p	142.2r	127.3f	137.4f	+11.7	+3.6	+7.2
Industrial Production Index[2] (total)	153.7	151.4	149.2	137.3	+1.5	+1.5	+11.9
Manufacturers (total)	155.0	152.3	150.4	137.1	+1.3	+1.8	+13.1
Non-durable	174.2	172.1	170.2	156.7	+1.1	+1.2	+11.2
Durable	141.7	138.6	136.8	123.5	+1.3	+2.2	+14.7
Retail Store Sales Index[2] (adjusted)	407.5	401.2	405.3	368.2	-1.0	+1.6	+10.7
Producer Price Index[3] (unadjusted)	285.1	286.2	285.7	281.2	+0.2	-0.4	+1.4
Consumer Price Index[4] (unadjusted)	301.8	300.3	299.3	293.3	+0.3	+0.5	+2.9
Tonnage Reported by 187 Carriers in September 1983 (000 tons)	7,428	7,174	n.a.	6,586	n.a.	+3.5	+12.8

p - preliminary r - revised f - final n.a. - not applicable

1 - Adjusted seasonally & for trading days
2 - Seasonally adjusted
3 - Finished goods (formerly Wholesale Price Index)
4 - Goods and services

ADJUSTED MONTHLY TRUCK INDEX — HISTORICAL — 1967 = 100

	1978	1979	1980	1981	1982	1983*
January	164.8	192.3	163.7	152.6	129.1	126.6
February	174.1	198.8	156.6	152.1	132.1	125.3
March	176.0	202.7	157.6	152.1	128.8	126.1
April	191.5	143.9	150.4	152.6	130.9	130.8
May	182.5	189.3	142.6	153.5	132.3	133.8
June	180.9	186.8	140.1	152.3	132.4	137.2
July	176.7	185.6	135.4	152.2	130.9	139.9
August	183.7	176.1	142.2	148.7	132.5	140.0r
September	183.3	174.7	146.0	144.5	129.7	139.8p
October	189.5	172.8	147.4	139.9	125.1	
November	186.8	171.5	150.9	135.7	121.3	
December	190.4	168.4	152.4	128.1	121.9	

* all data are final unless otherwise noted.

Three Month Moving Average of Adjusted Truck Tonnage Index for Recent Months

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	152.4	152.3	152.3	152.7	152.8	152.7	151.1	148.5	144.4	140.0	134.6	131.0
1982	129.8	130.0	130.6	130.7	131.9	131.9	131.9	131.0	129.1	125.4	122.8	123.3
1983	124.6	126.0	127.4	130.2	133.9	137.0	139.0r	139.9p				

The moving average aids in smoothing out less significant monthly variations.

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MONTHLY TRUCK TONNAGE REPORT

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AMERICAN TRUCKING ASSOCIATIONS, INC. 1616 P STREET, N.W. WASHINGTON, D.C. 20036 (202) 797-5390

TONNAGE AGAIN STAGNANT IN OCTOBER

General freight carrier tonnage in October 1983 registered a slight decline from September according to the ATA Truck Tonnage Index. At a level of 139.2(p), with 1967=100, the October tonnage is 1.2 points (0.9 percent) below September's 140.4(r). General freight tonnage has changed very little since July in contrast to the gains registered over the first half of the year. On a positive note, October marks the sixth month in a row that tonnage has exceeded levels for comparable months of 1982.

The actual tons reported by motor carriers in ATA survey decreased from 7.7 million tons in September to 7.5 million tons in October of 1983. Actual tons decreased 3.1%. Adjustments for variations due to seasonality the number of working (trading) days reduced October Index Level to 139.2(p).

From September to October of 1983, industrial production increased 0.8% compared to the adjusted general freight tonnage index decline of 0.9%.

These findings were announced today by the American Trucking Associations, Inc. (ATA) Statistical Analysis Department. The monthly truck tonnage index is based on a survey of the companywide operations of Class I and II motor carriers of general freight. Index coverage represents in excess of one-half of the tonnage moved by this type of for-hire motor carriers of property subject to Interstate Commerce Commission regulation.

Month-to-month data are compiled using a chain link which, in turn, has been adjusted to remove the normal seasonal influence and variations due to differing numbers of business (trading) days each month.

The current and historic index numbers are shown on the reverse side, along with several other major business indicator series. A "three-month moving average" adjusted truck tonnage index has also been compiled which aids in smoothing out short-term non-significant movements in the series.

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p - preliminary r - revised f - final

INDEXES AND COMPARISONS THROUGH OCTOBER 1983
1967 = 100

	Oct. 1983	Sept. 1983	Aug. 1983	Oct. 1982	Monthly % Change 9/83 / 8/83	Monthly % Change 10/83 / 9/83	Yearly % Change
Tonnage Index (adjusted)[1]	139.2p	140.4r	140.7f	125.1f	-0.2	-0.9	+11.3
Tonnage Index (unadjusted)	143.3p	147.9r	142.9f	128.3f	+3.5	-3.1	+11.7
Industrial Production Index[2] (total)	154.8	153.6	151.4	135.7	+1.5	+0.8	+14.1
Manufacturers (total)	156.2	154.8	152.6	135.0	+1.4	+0.9	+15.7
Non-durable	174.6	173.9	172.5	156.2	+0.8	+0.4	+11.8
Durable	143.5	141.6	138.7	120.3	+2.1	+1.3	+19.3
Retail Store Sales Index[2] (adjusted)	410.3	406.0	401.2	372.4	+1.2	+1.1	+10.2
Producer Price Index[3] (unadjusted)	287.9	285.1	286.2	284.1	-0.4	+1.0	+1.3
Consumer Price Index[4] (unadjusted)	302.6	301.8	300.3	294.1	+0.5	+0.3	+2.9
Tonnage Reported by 199 Carriers in October 1983 (000 tons)	7,473	7,712	n.a.	6,643	n.a.	-3.1	+12.5

p - preliminary r - revised f - final n.a. - not applicable

1 - Adjusted seasonally & for trading days
2 - Seasonally adjusted
3 - Finished goods (formerly Wholesale Price Index)
4 - Goods and services

ADJUSTED MONTHLY TRUCK INDEX -- HISTORICAL -- 1967 = 100

	1978	1979	1980	1981	1982	1983*
January	164.8	192.3	163.7	152.6	129.1	126.6
February	174.1	198.8	156.6	152.1	132.1	125.3
March	176.0	202.7	157.6	152.1	128.8	126.1
April	191.5	143.9	150.4	152.6	130.9	130.8
May	182.5	189.3	142.6	153.5	132.3	133.8
June	180.9	186.8	140.1	152.3	132.4	137.2
July	176.7	185.6	135.4	152.2	130.9	139.9
August	183.7	176.1	142.2	148.7	132.5	140.7
September	183.3	174.7	146.0	144.5	129.7	140.4r
October	189.5	172.8	147.4	139.9	125.1	139.2p
November	186.8	171.5	150.9	135.7	121.3	
December	190.4	168.4	152.4	128.1	121.9	

* all data are final unless otherwise noted.

Three Month Moving Average of Adjusted Truck Tonnage Index for Recent Months

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	152.4	152.3	152.3	152.7	152.8	152.7	151.1	148.5	144.4	140.0	134.6	131.0
1982	129.8	130.0	130.6	130.7	131.9	131.9	131.9	131.0	129.1	125.4	122.8	123.3
1983	124.6	126.0	127.4	130.2	133.9	137.0	139.3	140.3r	140.1p			

The moving average aids in smoothing out less significant monthly variations.

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MONTHLY TRUCK TONNAGE REPORT

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AMERICAN TRUCKING ASSOCIATIONS, INC. 1616 P STREET, N.W. WASHINGTON, D.C. 20036 (202) 797-5390

TONNAGE AGAIN DIPS SLIGHTLY IN NOVEMBER

General freight carrier tonnage in November 1983 registered a slight decline from October according to the ATA Truck Tonnage Index. At a level of 136.8(p), with 1967=100, the November tonnage is 2.1 points (1.5 percent) below October's 138.9(r). General freight tonnage has changed very little since July in contrast to the gains registered over the first half of the year. On a positive note, November marks the seventh month in a row that tonnage has exceeded levels for comparable months of 1982.

The actual tons reported by motor carriers in ATA survey decreased from 6.1 million tons in October to 5.7 million tons in November of 1983. Actual tons decreased 6.4%. Adjustments for variations due to seasonality and the number of working (trading) days reduced November Index Level to 136.8(p).

From October to November of 1983, Industrial Production increased 0.8% compared to the adjusted general freight tonnage index decline of 1.5%.

These findings were announced today by the American Trucking Associations, Inc. (ATA) Statistical Analysis Department. The monthly truck tonnage index is based on a survey of the companywide operations of Class I and II motor carriers of general freight. Index coverage represents in excess of one-half of the tonnage moved by this type of for-hire motor carriers of property subject to Interstate Commerce Commission regulation.

Month-to-month data are compiled using a chain link which, in turn, has been adjusted to remove the normal seasonal influence and variations due to differing numbers of business (trading) days each month.

The current and historic index numbers are shown on the reverse side, along with several other major business indicator series. A "three-month moving average" adjusted truck tonnage index has also been compiled which aids in smoothing out short-term non-significant movements in the series.

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p - preliminary r - revised f - final

INDEXES AND COMPARISONS THROUGH NOVEMBER 1983
1967 = 100

	Nov. 1983	Oct. 1983	Sept. 1983	Nov. 1982	Monthly % Change 10/83 / 9/83	Monthly % Change 11/83 / 10/83	Yearly % Change
Tonnage Index (adjusted)[1]	136.8p	138.9r	140.5f	121.3f	-1.1	-1.5	+12.8
Tonnage Index (unadjusted)	133.8p	142.9r	148.0f	118.2f	-3.5	-6.4	+13.2
Industrial Production Index[2] (total)	156.3	155.1	153.6	134.9	+1.0	+0.8	+15.9
Manufacturers (total)	157.5	156.3	155.1	145.0	+0.8	+0.8	+8.6
Non-durable	176.7	175.9	174.8	160.3	+0.6	+0.5	+10.2
Durable	144.1	142.8	141.5	134.4	+0.9	+0.9	+0.7
Retail Store Sales Index[2] (adjusted)	419.7	412.0	406.0	378.9	+1.5	+1.9	+10.8
Producer Price Index[3] (unadjusted)	286.8	287.9	285.1	284.9	+1.0	-0.4	+0.7
Consumer Price Index[4] (unadjusted)	303.1	302.6	301.8	293.6	+0.3	+0.2	+3.2
Tonnage Reported by 176 Carriers in November 1983 (000 tons)	5,700	6,089	n.a.	4,963	n.a.	-6.4	+14.8

p - preliminary r - revised f - final n.a. - not applicable

1 - Adjusted seasonally & for trading days
2 - Seasonally adjusted
3 - Finished goods (formerly Wholesale Price Index)
4 - Goods and services

ADJUSTED MONTHLY TRUCK INDEX -- HISTORICAL -- 1967 = 100

	1978	1979	1980	1981	1982	1983*
January	164.8	192.3	163.7	152.6	129.1	126.6
February	174.1	198.8	156.6	152.1	132.1	125.3
March	176.0	202.7	157.6	152.1	128.8	126.1
April	191.5	143.9	150.4	152.6	130.9	130.8
May	182.5	189.3	142.6	153.5	132.3	133.8
June	180.9	186.8	140.1	152.3	132.4	137.2
July	176.7	185.6	135.4	152.2	130.9	139.9
August	183.7	176.1	142.2	148.7	132.5	140.7
September	183.3	174.7	146.0	144.5	129.7	140.5
October	189.5	172.8	147.4	139.9	125.1	138.9r
November	186.8	171.5	150.9	135.7	121.3	136.8p
December	190.4	168.4	152.4	128.1	121.9	

* all data are final unless otherwise noted.

Three Month Moving Average of Adjusted Truck Tonnage Index for Recent Months

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	152.4	152.3	152.3	152.7	152.8	152.7	151.1	148.5	144.4	140.0	134.6	131.0
1982	129.8	130.0	130.6	130.7	131.9	131.9	131.9	131.0	129.1	125.4	122.8	123.3
1983	124.6	126.0	127.4	130.2	133.9	137.0	139.3	140.4	140.0r	138.7p		

The moving average aids in smoothing out less significant monthly variations.

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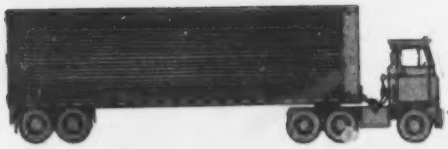

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TONNAGE INDEX INCREASES IN DECEMBER

General freight carrier tonnage in December, 1983 registered a gain from November according to the ATA Truck Tonnage Index. At a level of 139.0(p) with 1967=100, the December tonnage is 1.6 points (1.2 percent) above November's 137.4(r). General freight tonnage has changed very little since July in contrast to the gains registered over the eighth month in a row that tonnage has exceeded levels for comparable months of 1982.

The actual tons reported by motor carriers in the ATA survey increased from 6,793 million tons in November to 6,803 million tons in December of 1983. Actual tons increased 0.1%. Adjustments for variations due to seasonality and the number of working (trading) days increased the December index level to 139.0(p).

From November to December of 1983, Industrial Production increased 0.5% compared to the adjusted general freight tonnage index increase of 1.2%.

These findings were announced today by the American Trucking Associations, Inc. (ATA) Statistical Analysis Department. The monthly truck tonnage index is based on a survey of the companywide operations of Class I and II motor carriers of general freight. Index coverage represents in excess of one-half of the tonnage moved by this type of for-hire motor carriers of property subject to Interstate Commerce Commission regulation.

Month-to-month data are compiled using a chain link which, in turn, has been adjusted to remove the normal seasonal influence and variations due to differing numbers of business (trading) days each month.

The current and historic index numbers are shown on the reverse side, along with several other major business indicator series. A "three-month moving average" adjusted truck tonnage index has also been compiled which aids in smoothing out short term non-significant movements in the series.

Cumulative tonnage for 1983 increased 5.9 percent compared to the same period in 1982 for the carriers in the survey.

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p - preliminary r - revised f - final

INDEXES AND COMPARISONS THROUGH DECEMBER 1983

1967 = 100

	Dec. 1983	Nov. 1983	Oct. 1983	Dec. 1982	Monthly % Change 11/83 / 10/83	Monthly % Change 12/83 / 11/83	Yearly % Change
Tonnage Index (adjusted)[1]	139.0p	137.4r	138.9f	121.9f	-1.1	+1.2	+14.0
Tonnage Index (unadjusted)	134.5p	134.3r	142.9f	121.2f	-6.0	+0.2	+11.0
Industrial Production Index[2] (total)	156.9	156.1	155.1	135.2	+0.6	+0.5	+16.1
Manufacturers (total)	157.8	157.2	156.4	134.5	+0.5	+0.4	+17.3
Non-durable	176.3	176.3	175.8	155.6	+0.3	-	+13.3
Durable	145.0	144.0	143.0	119.9	+0.7	+0.7	+20.9
Retail Store Sales Index[2] (adjusted)	418.1	417.7	412.0	378.7	+1.4	+0.1	+10.4
Producer Price Index[3] (unadjusted)	287.1	286.8	287.9	285.5	-0.4	+0.1	+0.6
Consumer Price Index[4] (unadjusted)	303.5	303.1	302.6	292.4	+0.2	+0.1	+3.8
Tonnage Reported by 174 Carriers in December 1983 (000 tons)	6,803	6,793	n.a.	5,577	n.a.	+0.1	+22.0

p - preliminary r - revised f - final n.a. - not applicable

1 - Adjusted seasonally & for trading days
2 - Seasonally adjusted
3 - Finished goods (formerly Wholesale Price Index)
4 - Goods and services

ADJUSTED MONTHLY TRUCK INDEX -- HISTORICAL -- 1967 = 100

	1978	1979	1980	1981	1982	1983*
January	164.8	192.3	163.7	152.6	129.1	126.6
February	174.1	198.8	156.6	152.1	132.1	125.3
March	176.0	202.7	157.6	152.1	128.8	126.1
April	191.5	143.9	150.4	152.6	130.9	130.8
May	182.5	189.3	142.6	153.5	132.3	133.8
June	180.9	186.8	140.1	152.3	132.4	137.2
July	176.7	185.6	135.4	152.2	130.9	139.9
August	183.7	176.1	142.2	148.7	132.5	140.7
September	183.3	174.7	146.0	144.5	129.7	140.5
October	189.5	172.8	147.4	139.9	125.1	138.9
November	186.8	171.5	150.9	135.7	121.3	137.4r
December	190.4	168.4	152.4	128.1	121.9	139.0p

* all data are final unless otherwise noted.

Three Month Moving Average of Adjusted Truck Tonnage Index for Recent Months

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	152.4	152.3	152.3	152.7	152.8	152.7	151.1	148.5	144.4	140.0	134.6	131.0
1982	129.8	130.0	130.6	130.7	131.9	131.9	131.9	131.0	129.1	125.4	122.8	123.3
1983	124.6	126.0	127.4	130.2	133.9	137.0	139.3	140.4	140.0	138.9r	138.4p	

The moving average aids in smoothing out less significant monthly variations.

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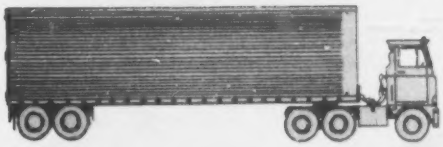

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TONNAGE INDEX INCREASES IN JANUARY

General freight carrier tonnage jumped 5 points in January, 1984 from December, 1983 according to the ATA Truck Tonnage Index. At a level of 146.5(p) with 1967=100, the January tonnage is 3.5 percent above December's 141.5(r). The current month's volume is a significant 19.1 points (15.0 percent) above the tonnage level in January, 1983. (Note: The historic tonnage figure have been revised. See discussion below and on attached sheet).

The actual tons reported by motor carriers in the ATA survey decreased from 7,192 million tons in December to 7,120 million tons in January, 1984. Actual tons decreased 0.1%. Adjustments for variations due to seasonality and the number of working (trading) days increased the January index level to 146.5(p).

From December, 1983 to January, 1984, Industrial Production increased 1.1% compared to the adjusted general freight tonnage index increases of 3.5%.

In keeping with ATA's ongoing practice, the adjusted tonnage index has again been updated to reflect the most recent seasonal/trading day factors. This is done annually (in January) and index numbers for the most recent five years have been revised accordingly.

These findings were announced today by the American Trucking Associations, Inc. (ATA) Statistical Analysis Department. The monthly truck tonnage index is based on a survey of the companywide operations of Class I and II motor carriers of general freight. Index coverage represents in excess of one-half of the tonnage moved by this type of for-hire motor carriers of property subject to Interstate Commerce Commission regulation.

Month-to-month data are compiled using a chain link which, in turn, has been adjusted to remove the normal seasonal influence and variations due to differing numbers of business (trading) days each month.

The current and historic index numbers are shown on the reverse side, along with several other major business indicator series. A "three-month moving average" adjusted truck tonnage index has also been compiled which aids in smoothing out short term non-significant movements in the series.

p - preliminary r - revised f - final

INDEXES AND COMPARISONS THROUGH JANUARY, 1984
1967 = 100

	Jan. 1984	Dec. 1983	Nov. 1983	Jan. 1983	Monthly % Change 12/83 / 11/83	Monthly % Change 1/84 / 12/83	Yearly % Change
Tonnage Index (adjusted)[1]	146.5p	141.5r	139.5f	127.4f	+1.4	+3.5	+15.0
Tonnage Index (unadjusted)	135.2p	133.8r	134.4f	115.1f	-0.5	+1.1	+17.5
Industrial Production Index[2] (total)	158.1	156.4	156.1	137.4	+0.2	+1.1	+15.1
Manufacturers (total)	159.0	157.0	156.5	136.7	+0.3	+1.3	+16.3
Non-durable	176.6	175.5	175.3	157.4	+0.1	+0.6	+12.2
Durable	146.9	144.3	143.5	122.5	+0.6	+1.8	+19.9
Retail Store Sales Index[2] (adjusted)	427.7	418.4	417.7	378.1	+0.2	+2.2	+13.1
Producer Price Index[3] (unadjusted)	289.4	287.1	286.8	283.9	+0.1	+0.8	+ 1.9
Consumer Price Index[4] (unadjusted)	305.2	303.5	303.1	293.1	+0.1	+0.6	+ 4.1
Tonnage Reported by 171 Carriers in January, 1984 (000 tons)	7,120	7,192	n/a	6,092	n/a	- 1.0	+16.9

p - preliminary r - revised f - final n.a. - not applicable

1 - Adjusted seasonally & for trading days
2 - Seasonally adjusted
3 - Finished goods (formerly Wholesale Price Index)
4 - Goods and services

ADJUSTED MONTHLY TRUCK INDEX -- HISTORICAL -- 1967 = 100

	1979	1980	1981	1982	1983	1984*
January	192.5	164.1	153.3	129.9	127.4	146.5p
February	199.1	157.6	152.9	133.1	126.3	
March	203.2	157.9	152.8	130.0	127.5	
April	144.2	150.2	152.5	131.2	130.5	
May	189.1	142.5	152.9	131.0	133.6	
June	186.5	139.7	151.2	130.9	135.7	
July	184.1	133.8	150.3	128.6	151.0	
August	176.0	141.5	147.2	131.0	138.5	
September	174.2	145.5	143.3	128.6	139.6	
October	172.6	148.0	140.3	125.4	139.0	
November	172.5	151.6	137.2	122.8	139.5	
December	168.9	153.9	129.9	124.4	141.5r	

NOTE: ALL DATA 1979 - 1983 HAVE BEEN UPDATED IN THIS TABLE AND IN THE FOLLOWING "MOVING AVERAGE

* all data are final unless otherwise noted.

Three Month Moving Average of Adjusted Truck Tonnage Index for Recent Months

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1982	131.1	131.0	131.4	130.7	131.0	130.2	130.2	129.4	128.3	125.6	124.2	124.9
1983	126.0	127.1	128.1	130.5	133.3	140.1	141.7	143.0	139.0	139.4	140.0r	142.5p
1984												

The Moving average aids in smoothing out less significant monthly variations.

Each year the historical monthly truck tonnage index is re-analyzed to determine the seasonal and trading day factors for the upcoming year. In this process, the prior years' factors also become modified as then does the historic tonnage index. Thus, in this monthly release, the historic data is the revised tonnage index for 1979 through 1983. For your information, the point change difference in these values is shown below. Example: for Jan. 1979, the revised tonnage index is a 192.5; the previously published figure was 192.3; the revision resulted in a 0.2 point rise in that month. Parenthesis ( ) indicate point declines.

	1979	1980	1981	1982	1983
Jan.	0.2	0.4	0.7	0.8	0.8
Feb.	0.3	1.0	0.8	1.0	1.0
Mar.	0.5	0.3	0.7	1.2	1.4
Apr.	0.3	(0.2)	(0.1)	0.3	(0.3)
May	(0.2)	(0.1)	(0.6)	(1.3)	(0.2)
Jun.	(0.3)	(0.4)	(1.1)	(1.5)	(1.5)
Jul.	(1.5)	(1.6)	(1.9)	(2.3)	11.1
Aug.	(0.1)	(0.7)	(1.5)	(1.5)	(2.2)
Sep.	(0.5)	(0.5)	(1.2)	(1.1)	(0.9)
Oct.	(0.2)	0.6	0.4	0.3	0.1
Nov.	1.0	0.7	1.5	1.5	2.0
Dec.	0.5	1.5	1.8	2.5	3.2

Below are the combined seasonal and trading day factors which will apply to the months of 1984. To translate the un-adjusted tonnage data into its adjusted level, divide the un-adjusted index by the seasonal and trading day factor.

Combined Seasonal and Trading Day
Adjustment Factor - 1984

Jan.	0.9228
Feb.	1.0013
Mar.	1.0850
Apr.	0.9763
May	1.0338
Jun.	1.0415
Jul.	0.9485
Aug.	1.0224
Sep.	1.0154
Oct.	1.0865
Nov.	0.9475
Dec.	0.9237

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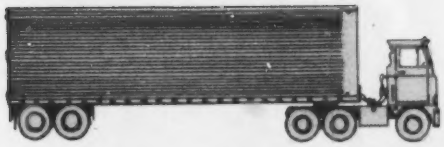

MONTHLY TRUCK TONNAGE REPORT

FOR IMMEDIATE RELEASE FROM STATISTICAL ANALYSIS DEPARTMENT
AMERICAN TRUCKING ASSOCIATIONS, INC. 1616 P STREET, N.W. WASHINGTON, D.C. 20036 (202) 797-5390

TONNAGE INDEX DECREASES IN FEBRUARY

General freight carrier tonnage decreased 4.7 points in February, 1984 from January, 1984 according to the ATA Truck Tonnage Index. At a level of 139.7(p) with 1967=100, the February tonnage is 3.3 percent below January's 144.4(r). The current month's volume is a significant 13.4 points (10.6 percent) above the tonnage level in February, 1983.

The actual tons reported by motor carriers in the ATA survey decreased from 7.77 million tons in January to 7.51 million tons in February, 1984. Actual tons decreased 3.3%. Adjustments for variations due to seasonality and the number of working (trading) days decreased the February index level to 139.7(p).

From January to February, 1984, Industrial Production increased 1.2% compared to the adjusted general freight tonnage index decrease of 3.3%.

These findings were announced today by the American Trucking Associations, Inc. (ATA) Statistical Analysis Department. The monthly truck tonnage index is based on a survey of the companywide operations of Class I and II motor carriers of general freight. Index coverage represents in excess of one-half of the tonnage moved by this type of for-hire motor carriers of property subject to Interstate Commerce Commission regulation.

Month-to-month data are compiled using a chain link which, in turn, has been adjusted to remove the normal seasonal influence and variations due to differing numbers of business (trading) days each month.

The current and historic index numbers are shown on the reverse side, along with several other major business indicator series. A "three-month moving average" adjusted truck tonnage index has also been compiled which aids in smoothing out short term non-significant movements in the series.

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p - preliminary r - revised f - final

INDEXES AND COMPARISONS THROUGH FEBRUARY 1984

1967 = 100

	Feb. 1984	Jan. 1984	Dec. 1983	Feb. 1983	Monthly % Change 1/84 / 12/83	Monthly % Change 2/84 / 1/84	Yearly % Change
Tonnage Index (adjusted)[1]	139.7p	144.4r	141.4f	126.3f	+2.1	-3.3	+10.6
Tonnage Index (unadjusted)	139.9p	133.3r	133.8f	120.3f	-0.4	+5.0	+16.3
Industrial Production Index[2] (total)	159.9	158.0	156.4	138.1	+1.0	+1.2	+15.8
Manufacturers (total)	161.5	159.2	156.9	138.2	+1.5	+1.4	+16.9
Non-durable	177.7	175.9	174.4	159.0	+0.9	+1.0	+11.8
Durable	150.3	147.7	144.8	123.9	+2.0	+1.8	+21.3
Retail Store Sales Index[2] (adjusted)	434.9	435.5	418.4	377.7	+4.1	-0.1	+15.1
Producer Price Index[3] (unadjusted)	290.6	289.4	287.1	284.1	+0.8	+0.4	+ 2.3
Consumer Price Index[4] (unadjusted)	306.6	305.2	303.5	293.2	+0.6	+0.5	+ 4.6
Tonnage Reported by 200 Carriers in February 1984 (000 tons)	7,510	7,768	n.a.	6,533	n.a.	-3.3	+15.0

p - preliminary r - revised f - final n.a. - not applicable

1 - Adjusted seasonally & for trading days
2 - Seasonally adjusted
3 - Finished goods (formerly Wholesale Price Index)
4 - Goods and services

ADJUSTED MONTHLY TRUCK INDEX -- HISTORICAL -- 1967 = 100

	1979	1980	1981	1982	1983	1984
January	192.5	164.1	153.3	129.9	127.4	144.4r
February	199.1	157.6	152.9	133.1	126.3	139.7p
March	203.2	157.9	152.8	130.0	127.5	
April	144.2	150.2	152.5	131.2	130.5	
May	189.1	142.5	152.9	131.0	133.6	
June	186.5	139.7	151.2	130.9	135.7	
July	184.1	133.8	150.3	128.6	151.0	
August	176.0	141.5	147.2	131.0	138.5	
September	174.2	145.5	143.3	128.6	139.6	
October	172.6	148.0	140.3	125.4	139.0	
November	172.5	151.6	137.2	122.8	139.5	
December	168.9	153.9	129.9	124.4	141.4	

NOTE: ALL DATA 1979 - 1983 HAVE BEEN UPDATED IN THIS TABLE AND IN THE FOLLOWING "MOVING AVERAGE"

* all data are final unless otherwise noted.

Three Month Moving Average of Adjusted Truck Tonnage Index for Recent Months

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1982	131.1	131.0	131.4	130.7	131.0	130.2	130.2	129.4	128.3	125.6	124.2	124.9
1983	126.0	127.1	128.1	130.5	133.3	140.1	141.7	143.0	139.0	139.4	140.0	141.8r
1984	141.8p											

The moving average aids in smoothing out less significant monthly variations.

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MONTHLY TRUCK TONNAGE REPORT

FOR IMMEDIATE RELEASE FROM STATISTICAL ANALYSIS DEPARTMENT
AMERICAN TRUCKING ASSOCIATIONS, INC. 1616 P STREET, N.W. WASHINGTON, D.C. 20036 (202) 797-5390

TONNAGE INDEX INCREASES IN MARCH

General freight carrier tonnage increased 3 points in March, 1984 from February, 1984 according to the ATA Truck Tonnage Index. At a level of 142.7(p) with 1967=100, the March tonnage is 2.2 percent above February's 139.7(r). The current month's volume is a significant 15.2 points (11.9 percent) above the tonnage level in March, 1983.

The actual tons reported by motor carriers in the ATA survey increased from 6.98 million tons in February to 7.72 million tons in March, 1984. Actual tons increased 10.7%. Adjustments for variations due to seasonality and the number of working (trading) days increased the March index level to 142.7(p).

From February to March, 1984, Industrial Production increased 0.4% compared to the adjusted general freight tonnage index increase of 2.2%.

These findings were announced today by the American Trucking Associations, Inc. (ATA) Statistical Analysis Department. The monthly truck tonnage index is based on a survey of the companywide operations of Class I and II motor carriers of general freight. Index coverage represents in excess of one-half of the tonnage moved by this type of for-hire motor carriers of property subject to Interstate Commerce Commission regulation.

Month-to-month data are compiled using a chain link which, in turn, has been adjusted to remove the normal seasonal influence and variations due to differing numbers of business (trading) days each month.

The current and historic index numbers are shown on the reverse side, along with several other major business indicator series. A "three-month moving average" adjusted truck tonnage index has also been compiled which aids in smoothing out short term non-significant movements in the series.

Cumulative tonnage for the first three months of 1984 increased 13.3 percent compared to the same period of 1983.

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p - preliminary r - revised f - final

INDEXES AND COMPARISONS THROUGH MARCH 1984

1967 = 100

	Mar. 1984	Feb. 1984	Jan. 1984	Mar. 1983	Monthly % Change 2/84 / 1/84	Monthly % Change 3/84 / 2/84	Yearly % Change
Tonnage Index (adjusted)[1]	142.7p	139.7r	144.4f	127.5f	-3.3	+2.2	+11.9
Tonnage Index (unadjusted)	154.8p	139.9r	133.3f	142.2f	+5.0	+10.7	+ 8.9
Industrial Production Index[2] (total)	160.7	160.0	158.0	140.0	+1.3	+0.4	+14.8
Manufacturers (total)	162.1	161.4	159.3	140.4	+1.3	+0.4	+15.5
Non-durable	177.3	177.0	175.3	160.7	+1.0	+0.2	+10.3
Durable	151.5	150.7	148.2	126.3	+1.7	+0.5	+20.0
Retail Store Sales Index[2] (adjusted)	423.5	433.1	435.5	384.2	-0.5	-2.2	+10.2
Producer Price Index[3] (unadjusted)	291.7	290.6	289.4	283.4	+0.4	+0.4	+ 2.9
Consumer Price Index[4] (unadjusted)	307.3	306.6	305.2	293.4	+0.5	+0.2	+ 4.7
Tonnage Reported by 190 Carriers in March 1984 (000 tons)	7,722	6,975	n.a.	7,129	n.a.	+10.7	+ 8.3

p - preliminary r - revised f - final n.a. - not applicable

1 - Adjusted seasonally & for trading days
2 - Seasonally adjusted
3 - Finished goods (formerly Wholesale Price Index)
4 - Goods and services

ADJUSTED MONTHLY TRUCK INDEX -- HISTORICAL -- 1967 = 100

	1979	1980	1981	1982	1983	1984
January	192.5	164.1	153.3	129.9	127.4	144.4
February	199.1	157.6	152.9	133.1	126.3	139.7r
March	203.2	157.9	152.8	130.0	127.5	142.7p
April	144.2	150.2	152.5	131.2	130.5	
May	189.1	142.5	152.9	131.0	133.6	
June	186.5	139.7	151.2	130.9	135.7	
July	184.1	133.8	150.3	128.6	151.0	
August	176.0	141.5	147.2	131.0	138.5	
September	174.2	145.5	143.3	128.6	139.6	
October	172.6	148.0	140.3	125.4	139.0	
November	172.5	151.6	137.2	122.8	139.5	
December	168.9	153.9	129.9	124.4	141.4	

* all data are final unless otherwise noted.

Three Month Moving Average of Adjusted Truck Tonnage Index for Recent Months

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1982	131.1	131.0	131.4	130.7	131.0	130.2	130.2	129.4	128.3	125.6	124.2	124.9
1983	126.0	127.1	128.1	130.5	133.3	140.1	141.7	143.0	139.0	139.4	140.0	141.8
1984	141.8r	142.3p										

The moving average aids in smoothing out less significant monthly variations.

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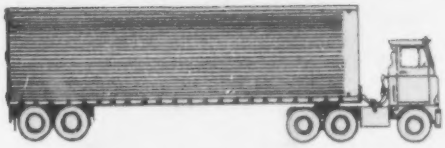

MONTHLY TRUCK TONNAGE REPORT

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AMERICAN TRUCKING ASSOCIATIONS, INC. 1616 P STREET, N.W. WASHINGTON, D.C. 20036 (202) 797-5390

TONNAGE INDEX INCREASES IN APRIL

General freight carrier tonnage increased 4.7 points in April, 1984 from March, 1984 according to the ATA Truck Tonnage Index. At a level of 147.0(p) with 1967=100, the April tonnage is 3.3 percent above March's 142.3(r). The current month's volume is a significant 16.8 points (12.9 percent) above the tonnage level in April, 1983.

The actual tons reported by motor carriers in the ATA survey decreased from 7.62 million tons in March to 7.07 million tons in April, 1984. Actual tons decreased 7.1%. Adjustments for variations due to seasonality and the number of working (trading) days increased the April index level to 147.0(p).

From March to April, 1984, Industrial Production increased 1.4% compared to the adjusted general freight tonnage index increase of 3.3%.

Please note changes in the Historic Index on the attached sheet.

These findings were announced today by the American Trucking Associations, Inc. (ATA) Statistical Analysis Department. The monthly truck tonnage index is based on a survey of the companywide operations of Class I and II motor carriers of general freight. Index coverage represents in excess of one-half of the tonnage moved by this type of for-hire motor carriers of property subject to Interstate Commerce Commission regulation.

Month-to-month data are compiled using a chain link which, in turn, has been adjusted to remove the normal seasonal influence and variations due to differing numbers of business (trading) days each month.

The current and historic index numbers are shown on the reverse side, along with several other major business indicator series. A "three-month moving average" adjusted truck tonnage index has also been compiled which aids in smoothing out short term non-significant movements in the series.

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p - preliminary r - revised f - final

INDEXES AND COMPARISONS THROUGH APRIL 1984
1967 = 100

	April 1984	March 1984	Feb. 1984	April 1983	Monthly % Change 3/84 / 2/84	Monthly % Change 4/84 / 3/84	Yearly % Change
Tonnage Index (adjusted)[1]	147.0p	142.3r	139.6f	130.2f	+1.9	+3.3	+12.9
Tonnage Index (unadjusted)	143.8p	154.8r	139.8f	128.6f	+10.7	-7.1	+11.8
Industrial Production Index[2] (total)	163.1	160.9	160.0	142.6	+0.6	+1.4	+14.4
Manufacturers (total)	164.9	162.4	161.6	143.1	+0.5	+1.5	+15.2
Non-durable	179.9	177.8	177.4	163.3	+0.2	+1.2	+10.2
Durable	154.4	151.7	150.6	129.1	+0.7	+1.8	+19.6
Retail Store Sales Index[2] (adjusted)	435.8	423.5	433.1	389.6	-2.2	+2.9	+11.9
Producer Price Index[3] (unadjusted)	291.4	291.7	290.6	283.1	+0.4	-0.1	+2.9
Consumer Price Index[4] (unadjusted)	308.8	307.3	306.6	295.5	+0.2	+0.5	+4.5
Tonnage Reported by 198 Carriers in April 1984 (000 tons)	7,074	7,615	n.a.	6,224	n.a.	-7.1	+13.7

p - preliminary r - revised f - final n.a. - not applicable

1 - Adjusted seasonally & for trading days
2 - Seasonally adjusted
3 - Finished goods (formerly Wholesale Price Index)
4 - Goods and services

ADJUSTED MONTHLY TRUCK INDEX -- HISTORICAL -- 1967 = 100

	1979	1980	1981	1982	1983	1984
January	192.4	164.6	153.1	129.7	127.1	144.8
February	198.8	157.1	152.8	133.0	126.2	139.6
March	203.1	157.5	152.9	129.8	127.8	142.3r
April	144.1	150.6	152.8	131.3	130.2	147.0p
May	190.4	142.8	153.0	130.9	134.0	
June	185.8	139.4	151.1	131.0	135.9	
July	185.1	134.7	150.7	128.7	150.9	
August	175.8	141.1	146.9	131.3	138.9	
September	173.8	145.3	143.4	128.5	139.4	
October	172.5	148.0	140.1	125.2	138.7	
November	172.2	151.1	136.7	122.4	139.3	
December	168.7	154.2	130.7	124.9	142.4	

NOTE: ALL DATA 1979 - 1983 HAVE BEEN UPDATED IN THIS TABLE AND IN THE FOLLOWING "MOVING AVERAGE

* all data are final unless otherwise noted.

Three Month Moving Average of Adjusted Truck Tonnage Index for Recent Months

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1982	131.1	130.8	131.4	130.7	131.1	130.2	130.3	129.5	128.3	125.4	124.2	124.8
1983	126.1	127.0	128.2	130.7	133.4	140.3	141.9	143.1	139.0	139.1	140.2	142.2
1984	142.3	142.3r	143.1p									

The moving average aids in smoothing out less significant monthly variations.

In the January 1984 monthly truck tonnage release, the new seasonal and trading day factors (for 1984) were shown along with revisions in the historical truck tonnage index series. A minor error was detected in this data. The following figures thus supercede those of the January release.

Each year the historical monthly truck tonnage index is reanalyzed to determine the seasonal and trading day factors for the upcoming year. In this process, the prior years' factors also become modified as then does the historic tonnage index. Thus, in this monthly release, the historic data is the revised tonnage index for 1979 through 1983. For your information, the point change difference in these values is shown below. Example: for Jan. 1979, the revised tonnage index is a 192.4; the previsously published figure was 192.3; the revision resulted in a 0.1 point rise in that month. Parenthesis ( ) indicate point declines.

	1979	1980	1981	1982	1983
Jan.	0.1	0.9	0.5	0.6	0.5
Feb.	n.c.	0.5	0.7	0.9	0.9
Mar.	0.4	(0.1)	0.8	1.0	1.7
Apr.	0.2	0.2	0.3	(1.1)	(0.6)
May	1.1	0.2	(0.5)	(1.4)	0.2
Jun.	(1.0)	(0.7)	(1.2)	(1.4)	(1.3)
Jul.	(0.5)	(0.7)	(1.5)	(2.2)	11.0
Aug.	(0.3)	(1.1)	(1.8)	(1.2)	(1.8)
Sep.	(0.9)	(0.7)	(1.1)	(1.2)	(1.1)
Oct.	(0.3)	0.6	0.2	1.0	(0.2)
Nov.	0.7	0.2	1.0	1.1	1.9
Dec.	0.3	1.8	2.6	3.0	3.4

Below are combined seasonal and trading day factors which will apply to the months of 1984. To translate the unadjusted tonnage data into its adjusted level, divide the unadjusted index by the seasonal and trading day factor.

Combined Seasonal and Trading Day
Adjustment Factor - 1984

Jan.	0.9214
Feb.	1.0014
Mar.	1.0876
Apr.	0.9779
May	1.0285
Jun.	1.0450
Jul.	0.9467
Aug.	1.0194
Sep.	1.0184
Oct.	1.0854
Nov.	0.9502
Dec.	0.9241

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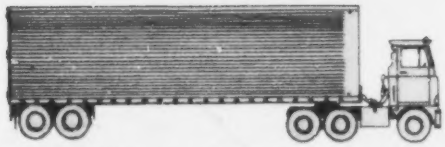

MONTHLY TRUCK TONNAGE REPORT

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AMERICAN TRUCKING ASSOCIATIONS, INC. 1616 P STREET, N.W. WASHINGTON, D.C. 20036 (202) 797-5390

TONNAGE INDEX DECREASES IN MAY

General freight carrier tonnage decreased 3.2 points in May, 1984 from April, 1984 according to the ATA Truck Tonnage Index. At a level of 143.9(p) with 1967=100, the May tonnage is 2.2 percent below April's 147.1(r). The current month's volume is a significant 9.9 points (7.4 percent) above the tonnage level in May, 1983.

The actual tons reported by motor carriers in the ATA survey increased from 7.36 million tons in April to 7.58 million tons in May, 1984. Actual tons increased 3%. Adjustments for variations due to seasonality and the number of working (trading) days decreased the May index level to 143.9(p).

From April to May, 1984, Industrial Production increased 0.4% compared to the adjusted general freight tonnage index decrease of 2.2%.

These findings were announced today by the American Trucking Associations, Inc. (ATA) Statistical Analysis Department. The monthly truck tonnage index is based on a survey of the companywide operations of Class I and II motor carriers of general freight. Index coverage represents in excess of one-half of the tonnage moved by this type of for-hire motor carriers of property subject to Interstate Commerce Commission regulation.

Month-to-month data are compiled using a chain link which, in turn, has been adjusted to remove the normal seasonal influence and variations due to differing numbers of business (trading) days each month.

The current and historic index numbers are shown on the reverse side, along with several other major business indicator series. A "three-month moving average" adjusted truck tonnage index has also been compiled which aids in smoothing out short term non-significant movements in the series.

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p - preliminary r - revised f - final

INDEXES AND COMPARISONS THROUGH MAY 1984

1967 = 100

	May 1984	April 1984	March 1984	May 1983	Monthly % Change 4/84 / 3/84	Monthly % Change 5/84 / 4/84	Yearly % Change
Tonnage Index (adjusted)[1]	143.9p	147.1r	142.3f	134.0f	+3.4	-2.2	+7.4
Tonnage Index (unadjusted)	148.1p	143.8r	154.8f	133.8f	-7.1	+3.0	+10.7
Industrial Production Index[2] (total)	163.2	162.5	160.9	144.4	+1.0	+0.4	+13.0
Manufacturers (total)	164.7	164.9	162.1	145.1	+1.7	-0.1	+13.5
Non-durable	180.2	179.9	177.8	165.4	+1.2	+0.2	+9.0
Durable	154.0	153.2	151.2	131.0	+1.3	+0.5	+17.6
Retail Store Sales Index[2] (adjusted)	439.5	438.7	423.5	398.3	+3.6	+0.2	+10.3
Producer Price Index[3] (unadjusted)	291.5	291.4	291.7	284.2	-0.1	-	+2.6
Consumer Price Index[4] (unadjusted)	309.7	308.8	307.3	297.1	+0.5	+0.3	+4.2
Tonnage Reported by 185 Carriers in May 1984 (000 tons)	7,578	7,358	n.a.	6,636	n.a.	+3.0	+14.2

p - preliminary r - revised f - final n.a. - not applicable

1 - Adjusted seasonally & for trading days
2 - Seasonally adjusted
3 - Finished goods (formerly Wholesale Price Index)
4 - Goods and services

ADJUSTED MONTHLY TRUCK INDEX -- HISTORICAL -- 1967 = 100

	1979	1980	1981	1982	1983	1984
January	192.4	164.6	153.1	129.7	127.1	144.8
February	198.8	157.1	152.8	133.0	126.2	139.6
March	203.1	157.5	152.9	129.8	127.8	142.3
April	144.1	150.6	152.8	131.3	130.2	147.1r
May	190.4	142.8	153.0	130.9	134.0	143.9p
June	185.8	139.4	151.1	131.0	135.9	
July	185.1	134.7	150.7	128.7	150.9	
August	175.8	141.1	146.9	131.3	138.9	
September	173.8	145.3	143.4	128.5	139.4	
October	172.5	148.0	140.1	125.2	138.7	
November	172.2	151.1	136.7	122.4	139.3	
December	168.7	154.2	130.7	124.9	142.4	

NOTE: ALL DATA 1979 - 1983 HAVE BEEN UPDATED IN THIS TABLE AND IN THE FOLLOWING "MOVING AVERAGE"

* all data are final unless otherwise noted.

Three Month Moving Average of Adjusted Truck Tonnage Index for Recent Months

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1982	131.1	130.8	131.4	130.7	131.1	130.2	130.3	129.5	128.3	125.4	124.2	124.8
1983	126.1	127.0	128.2	130.7	133.4	140.3	141.9	143.1	139.0	139.1	140.2	142.2
1984	142.3	142.2	143.0r	144.4p								

The moving average aids in smoothing out less significant monthly variations.

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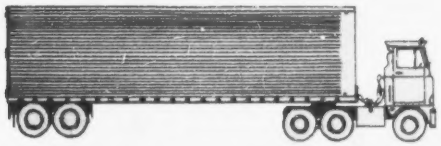

MONTHLY TRUCK TONNAGE REPORT

FOR IMMEDIATE RELEASE FROM STATISTICAL ANALYSIS DEPARTMENT
AMERICAN TRUCKING ASSOCIATIONS, INC. 1616 P STREET, N.W. WASHINGTON, D.C. 20036 (202) 797-5390

TONNAGE INDEX DECREASES IN JUNE

General freight carrier tonnage decreased 1.2 points in June, 1984 from May, 1984 according to the ATA Truck Tonnage Index. At a level of 142.8(p) with 1967=100, the June tonnage is 0.8 percent below May's 144.0(r). The current month's volume is a significant 6.9 points (5.1 percent) above the tonnage level in June, 1983.

The actual tons reported by motor carriers in the ATA survey increased from 7.29 million tons in May to 7.34 million tons in June, 1984. Actual tons increased 0.7%. Adjustments for variations due to seasonality and the number of working (trading) days decreased the June index level to 142.8(p).

From May to June, 1984, Industrial Production increased 0.5% compared to the adjusted general freight tonnage index decrease of 0.8%.

These findings were announced today by the American Trucking Associations, Inc. (ATA) Statistical Analysis Department. The monthly truck tonnage index is based on a survey of the companywide operations of Class I and II motor carriers of general freight. Index coverage represents in excess of one-half of the tonnage moved by this type of for-hire motor carriers of property subject to Interstate Commerce Commission regulation.

Month-to-month data are compiled using a chain link which, in turn, has been adjusted to remove the normal seasonal influence and variations due to differing numbers of business (trading) days each month.

The current and historic index numbers are shown on the reverse side, along with several other major business indicator series. A "three-month moving average" adjusted truck tonnage index has also been compiled which aids in smoothing out short term non-significant movements in the series.

Cumulative tonnage for the first six months of 1984 increased 14.9 percent compared to the same period in 1983.

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p - preliminary r - revised f - final

INDEXES AND COMPARISONS THROUGH JUNE 1984
1967 = 100

	June 1984	May 1984	April 1984	June 1983	Monthly % Change 5/84 / 4/84	Monthly % Change 6/84 / 5/84	Yearly % Change
Tonnage Index (adjusted)[1]	142.8p	144.0r	146.8f	135.9f	-1.9	-0.8	+5.1
Tonnage Index (unadjusted)	149.3p	148.2r	143.6f	144.5f	+3.2	+0.7	+3.3
Industrial Production Index[2] (total)	163.6	162.8	162.5	146.4	+0.2	+0.5	+11.8
Manufacturers (total)	164.8	164.2	163.6	147.4	+0.4	+0.4	+11.8
Non-durable	180.2	179.9	179.2	167.8	+0.4	+0.2	+7.4
Durable	154.1	153.3	152.8	133.2	+0.3	+0.5	+15.7
Retail Store Sales Index[2] (adjusted)	446.4	442.8	438.7	404.0	+0.9	+0.8	+10.5
Producer Price Index[3] (unadjusted)	291.2	291.5	291.4	285.0	--	-0.1	+2.2
Consumer Price Index[4] (unadjusted)	310.7	309.7	308.8	298.1	+0.3	+0.3	+4.2
Tonnage Reported by 180 Carriers in June 1984 (000 tons)	7,341	7,289	n.a.	6,932	n.a.	+0.7	+5.9

p - preliminary r - revised f - final n.a. - not applicable

1 - Adjusted seasonally & for trading days
2 - Seasonally adjusted
3 - Finished goods (formerly Wholesale Price Index)
4 - Goods and services

ADJUSTED MONTHLY TRUCK INDEX -- HISTORICAL -- 1967 = 100

	1979	1980	1981	1982	1983	1984
January	192.4	164.6	153.1	129.7	127.1	144.8
February	198.8	157.1	152.8	133.0	126.2	139.6
March	203.1	157.5	152.9	129.8	127.8	142.3
April	144.1	150.6	152.8	131.3	130.2	146.8
May	190.4	142.8	153.0	130.9	134.0	144.0r
June	185.8	139.4	151.1	131.0	135.9	142.8p
July	185.1	134.7	150.7	128.7	150.9	
August	175.8	141.1	146.9	131.3	138.9	
September	173.8	145.3	143.4	128.5	139.4	
October	172.5	148.0	140.1	125.2	138.7	
November	172.2	151.1	136.7	122.4	139.3	
December	168.7	154.2	130.7	124.9	142.4	

* all data are final unless otherwise noted.

Three Month Moving Average of Adjusted Truck Tonnage Index for Recent Months

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1982	131.1	130.8	131.4	130.7	131.1	130.2	130.3	129.5	128.3	125.4	124.2	124.8
1983	126.1	127.0	128.2	130.7	133.4	140.3	141.9	143.1	139.0	139.1	140.2	142.2
1984	142.3	142.2	142.9	144.4r	144.5p							

The moving average aids in smoothing out less significant monthly variations.

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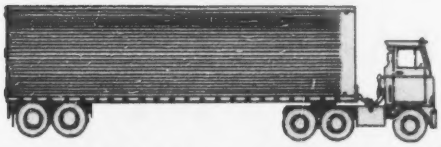

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AMERICAN TRUCKING ASSOCIATIONS, INC. 1616 P STREET, N.W. WASHINGTON, D.C. 20036 (202) 797-5390

TONNAGE INDEX INCREASES IN JULY

General freight carrier tonnage increased 2.3 points in July, 1984 from June, 1984 according to the ATA Truck Tonnage Index. At a level of 145.3(p) with 1967=100, the July tonnage is 1.6 percent above June's 143.0(r). The current month's volume is 5.6 points (3.7 percent) below the tonnage level in July, 1983.

The actual tons reported by motor carriers in the ATA survey decreased from 7.75 million tons in June to 7.14 million tons in July, 1984. Actual tons decreased 7.9%. Adjustments for variations due to seasonality and the number of working (trading) days increased the July index level to 145.3(p).

From June to July, 1984, Industrial Production increased 0.9% compared to the adjusted general freight tonnage index increase of 1.6%.

These findings were announced today by the American Trucking Associations, Inc. (ATA) Statictical Analysis Department. The monthly truck tonnage index is based on a survey of the companywide operations of Class I and II motor carriers of general freight. Index coverage represents in excess of one-half of the tonnage moved by this type of for-hire motor carriers of property subject to Interstate Commerce Commission regulation.

Month-to-month data are compiled using a chain link wnich, in turn, has been adjusted to remove the normal seasonal influence and variations due to differing numbers of business (trading) days each month.

The current and historic index numbers are shown on the reverse side, along with several other major business indicator series. A "three-month moving average" adjusted truck tonnage index has also been compiled which aids in smoothing out short term non-significant movements in the series.

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p - preliminary r - revised f - final

INDEXES AND COMPARISONS THROUGH JULY 1984

1967 = 100

	JULY 1984	JUNE 1984	MAY 1984	JULY 1983	Monthly % Change 6/84 / 5/84	Monthly % Change 7/84 / 6/84	Yearly % Change
Tonnage Index (adjusted)[1]	145.3p	143.0r	144.0f	150.9f	-0.7	+1.6	-3.7
Tonnage Index (unadjusted)	137.6p	149.4r	148.2f	139.9f	+0.8	-8.0	-1.6
Industrial Production Index[2] (total)	165.6	164.1	162.8	149.7	+0.8	+0.9	+10.6
Manufacturers (total)	166.9	165.3	164.2	150.6	+0.7	+1.0	+10.8
Non-durable	181.8	181.1	179.7	170.6	+0.8	+0.4	+6.6
Durable	156.7	154.4	153.4	136.8	+0.7	+1.5	+14.6
Retail Store Sales Index[2] (adjusted)	441.6	445.6	442.8	404.8	+0.6	-0.9	+9.1
Producer Price Index[3] (unadjusted)	292.6	291.2	291.5	285.7	-0.1	+0.5	+2.4
Consumer Price Index[4] (unadjusted)	311.7	310.7	309.7	299.3	+0.3	+0.3	+4.1
Tonnage Reported by 186 Carriers in July 1984 (000 tons)	7,138	7,750	n.a.	6,268	n.a.	-7.9	+13.9

p - preliminary r - revised f - final n.a. - not applicable

1 - Adjusted seasonally & for trading days
2 - Seasonally adjusted
3 - Finished goods (formerly Wholesale Price Index)
4 - Goods and services

ADJUSTED MONTHLY TRUCK INDEX -- HISTORICAL -- 1967 = 100

	1979	1980	1981	1982	1983	1984
January	192.4	164.6	153.1	129.7	127.1	144.8
February	198.8	157.1	152.8	133.0	126.2	139.6
March	203.1	157.5	152.9	129.8	127.8	142.3
April	144.1	150.6	152.8	131.3	130.2	146.8
May	190.4	142.8	153.0	130.9	134.0	144.0
June	185.8	139.4	151.1	131.0	135.9	143.0r
July	185.1	134.7	150.7	128.7	150.9	145.3p
August	175.8	141.1	146.9	131.3	138.9	
September	173.8	145.3	143.4	128.5	139.4	
October	172.5	148.0	140.1	125.2	138.7	
November	172.2	151.1	136.7	122.4	139.3	
December	168.7	154.2	130.7	124.9	142.4	

* all data are final unless otherwise noted.

Three Month Moving Average of Adjusted Truck Tonnage Index for Recent Months

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1982	131.1	130.8	131.4	130.7	131.1	130.2	130.3	129.5	128.3	125.4	124.2	124.8
1983	126.1	127.0	128.2	130.7	133.4	140.3	141.9	143.1	139.0	139.1	140.2	142.2
1984	142.3	142.2	142.9	144.4	144.6r	144.1p						

The moving average aids in smoothing out less significant monthly variations.

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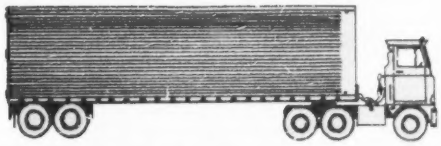

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AMERICAN TRUCKING ASSOCIATIONS, INC. 1616 P STREET, N.W. WASHINGTON, D.C. 20036 (202) 797-5390

TONNAGE INDEX INCREASES IN AUGUST

General freight carrier tonnage increased 2.1 points in August, 1984 from July, 1984 according to the ATA truck Tonnage Index. At a level of 147.6(p) with 1967=100, the August tonnage is 1.4 percent above July's 145.5(r). The current month's volume is 8.7 points (6.3 percent) above the tonnage level in August, 1983.

The actual tons reported by motor carriers in the ATA survey increased from 6.31 million tons in July to 6.89 million tons in August, 1984. Actual tons increased 9.1%. Adjustments for variations due to seasonality and the number of working (trading) days increased the August index level to 147.6(p).

From July to August, 1984, Industrial Production increased 0.2% compared to the adjusted general freight tonnage index increase of 1.4%.

These findings were announced today by the American Trucking Associations, Inc. (ATA) Statistical Analysis Department. The monthly truck tonnage index is based on a survey of the companywide operations of Class I and II motor carriers of general freight. Index coverage represents in excess of one-half of the tonnage moved by this type of for-hire motor carriers of property subject to Interstate Commerce Commission regulation.

Month-to-month data are compiled using a chain link which, in turn, has been adjusted to remove the normal seasonal influence and variations due to differing numbers of business (trading) days each month.

The current and historic index numbers are shown on the reverse side, along with several other major business indicator series. A "three-month moving average" adjusted truck tonnage index has also been compiled which aids in smoothing out short term non-significant movements in the series.

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p - preliminary r - revised f - final

INDEXES AND COMPARISONS THROUGH AUGUST 1984

1967 = 100

	Aug. 1984	July 1984	June 1984	Aug. 1983	Monthly % Change 7/84 / 6/84	Monthly % Change 8/84 / 7/84	Yearly % Change
Tonnage Index (adjusted)[1]	147.6p	145.5r	143.0f	138.9f	+1.8	+1.4	+6.3
Tonnage Index (unadjusted)	150.4p	137.8r	149.4f	142.9f	-7.8	+9.1	+5.3
Industrial Production Index[2] (total)	166.2	165.8	164.1	151.8	+1.0	+0.2	+9.5
Manufacturers (total)	167.6	167.3	165.6	152.8	+1.0	+0.2	+9.7
Non-durable	182.2	181.8	180.9	172.9	+0.5	+0.2	+5.4
Durable	157.6	157.3	154.9	138.8	+1.6	+0.2	+13.5
Retail Store Sales Index[2] (adjusted)	435.1	438.9	445.6	402.6	-1.5	-0.9	+8.1
Producer Price Index[3] (unadjusted)	291.8	292.6	291.2	286.1	+0.5	-0.3	+2.0
Consumer Price Index[4] (unadjusted)	313.0	311.7	310.7	300.3	+0.3	+0.4	+4.2
Tonnage Reported by 173 Carriers in August 1984 (000 tons)	6,889	6,312	n.a.	6,471	n.a.	+9.1	+6.5

p - preliminary r - revised f - final n.a. - not applicable

1 - Adjusted seasonally & for trading days
2 - Seasonally adjusted
3 - Finished goods (formerly Wholesale Price Index)
4 - Goods and services

ADJUSTED MONTHLY TRUCK INDEX -- HISTORICAL -- 1967 = 100

	1979	1980	1981	1982	1983	1984
January	192.4	164.6	153.1	129.7	127.1	144.8
February	198.8	157.1	152.8	133.0	126.2	139.6
March	203.1	157.5	152.9	129.8	127.8	142.3
April	144.1	150.6	152.8	131.3	130.2	146.8
May	190.4	142.8	153.0	130.9	134.0	144.0
June	185.8	139.4	151.1	131.0	135.9	143.0
July	185.1	134.7	150.7	128.7	150.9	145.5r
August	175.8	141.1	146.9	131.3	138.9	147.6p
September	173.8	145.3	143.4	128.5	139.4	
October	172.5	148.0	140.1	125.2	138.7	
November	172.2	151.1	136.7	122.4	139.3	
December	168.7	154.2	130.7	124.9	142.4	

* all data are final unless otherwise noted.

Three Month Moving Average of Adjusted Truck Tonnage Index for Recent Months

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1982	131.1	130.8	131.4	130.7	131.1	130.2	130.3	129.5	128.3	125.4	124.2	124.8
1983	126.1	127.0	128.2	130.7	133.4	140.3	141.9	143.1	139.0	139.1	140.2	142.2
1984	142.3	142.2	142.9	144.4	144.6	144.2r	145.4p					

The moving average aids in smoothing out less significant monthly variations.